

Attachment 10 - Module Replacement Center/Engine Test Cell/Engine Handling Support Equipment Baseline Requirements

1.0 INTRODUCTION

The intent of this document is to identify the responsibilities of the Contractor and the Air Force for the operation and maintenance of the:

- Module Replacement Center (MRC) and Engine Test Cell (TC) located at Charleston Air Force Base (CAFB), SC.
- The Engine Handling Support Equipment Facility (EHSEF) at CAFB and McChord AFB (MAFB), WA.
- Engine Storage Facility (ESF) at MAFB
- PEHSE work areas at all AMC Enroute locations at which PEHSE is pre-positioned

2.0 GENERAL BASE SUPPORT REQUIREMENTS

2.1 The Air Force will make available to the Contractor the Module Replacement Center (MRC), Engine Test Cell and Engine Handling Support Equipment Facility (EHSEF); building 543, 545, and 544 at CAFB. The AF will also make available to the contractor Bldg 743 at MAFB plus an additional 15,000 sq feet for EHSEF/ESF and access to the maintenance work areas at the enroute locations

2.2 The Air Force will ensure adequate heating, air handling, ventilation, lighting, janitorial services in the office areas, ground maintenance, and utilities are provided. All existing entrances will have the capability to be secured. Discrepancies will be reported to Civil Engineering.

2.3 The Air Force will provide facilities with operational fire detection and extinguishing systems and manual alarm capability. Portable fire extinguishers will be provided by the Air Force.

2.4 The Air Force will provide standard security and fire services and ground safety support consistent with that provided to Air Force units for contractor-manned facilities or equipment. The Air Force will provide on-base emergency ambulance and medical services that will be reimbursable by the Contractor.

2.5 The Contractor may, with concurrence of Base Civil Engineering install, arrange, or rearrange, on Government-furnished premises, readily moveable machinery, equipment, and other items belonging to the Contractor. The Contractor shall not construct or install, at its own expense, any fixed improvement or structural alteration in government buildings or other real property without advance written approval of the Base Civil Engineering.

2.6 The Air Force will provide standard base training to the Contractor personnel including explosive safety training, driver training, fire extinguisher training, DOD Federal Hazard Communication training, Hazardous Waste Accumulation Point/Storm Water training, and flightline driver training, etc. as needed. The Air Force will provide newcomer orientation packages to the Contractor prior to the arrival of new contractor personnel.

2.7 Contractor occupied facilities are subject to base security, disaster preparedness, and other local exercises. The AF will make a best effort to establish procedures to allow contractor personnel access to the facilities to ensure performance of their duties. AF Exercises will not impede Contractor performance within the facilities.

2.8 The Air Force will provide restricted area badges to meet security clearance requirements for access to the flightline. Provisions to allow contractor access to applicable flightline areas with the use of a privately owned vehicle shall be provided, as necessary, to accomplish specified tasks.

2.9 The Air Force will retain responsibility for disposal of scrap and other excess material/by-products. The Contractor shall be responsible for the transportation of scrap and excess material/by-products to the designated collection point(s).

2.10 The Air Force will provide all hazardous materials required by the Contractor. The contractor will store and issue all hazardous materials required for operation of the MRC, TC and PEHSE located at CAFB. The Contractor shall comply with rules and regulations regarding hazardous waste handling and disposal methods within the facilities IAW the current CAFB Hazardous Waste Management Plan, MAFB Hazardous Waste Management Plan and the Hazardous Waste Management Plans at the enroute locations and new site activations. The Contractor shall perform the duties of hazardous waste accumulation point monitor for the MRC, TC, EHSEF and ESF at CAFB and MAFB. The Air Force will provide POL to the Contractor in support of the CAFB Test Cell.

2.11 The Air Force will provide to the Contractor available facilities documentation to include, but not limited to, equipment warranties, owners manuals, and maintenance schedules/records.

2.12 Base Civil Engineering is responsible for real property maintenance of the MRC, TC, EHSEF and ESF. Real Property is as defined in FAR 45.101, Definitions.

2.13 The Contractor shall develop and maintain a Government Property Control Account for: Inspection and receipt of special tools and support equipment required in support of PWS para 1.3.

2.14 The Air Force will provide use of base aircraft maintenance shops, on a non-interference basis (ie, Fabrication Flight and Accessory Flight maintenance shops etc.)

3.0 COMMUNICATIONS

3.1 The Air Force and Contractor shall jointly develop, implement, and maintain communication requirements IAW the Communications Support Requirements Document (CSRD). The Contractor is responsible for providing phone instruments and other communications devices (computers, fax machines, etc.).

3.2 The Air Force will provide access to required data systems; G081, D042 (CEMS), Comprehensive Engine Trending and Diagnostics (CETADS), AF Environmental Management Information System (EMIS), MAN and DSN communication lines, etc. The Contractor shall be responsible for acquiring computer terminals to access these systems.

4.0 FACILITIES OPERATIONS/UTILIZATION AND MAINTENANCE

4.1 The Contractor shall protect and preserve all AF provided facilities in accordance with sound industrial practice and USAF Real Estate practices.

4.2 Engine Test Cell

4.2.1 The Contractor shall be responsible for operation and maintenance of the Test Cell computer hardware/software used to operate the TC. Parts replacement and/or repair will be funded by the Air Force.

4.2.1.1 Maintenance of real property is the responsibility of CAFB Civil Engineering. Real property includes Test Cell building, Test Cell fuel farm, fuel piping, entire airflow conditioning system, oil/water separator to include evacuation as required, fire suppression system (excludes separate under cowl system), hydraulic package, engine preservation package, drum room and associated equipment, air compressor, refrigerated drier, desiccant drier and hoist system.

4.2.1.2 The Contractor is responsible for maintaining TC documentation. The contractor shall maintain currency of the Test Cell (hardware and software) with F117-PW-100 engine configuration.

4.2.1.3 The Contractor shall prepare the TC for calibration. The Air Force will be responsible for calibration. The Contractor is responsible for identifying any new calibration requirements or changes to existing calibration requirements. The Air Force will maintain existing calibration technical orders.

4.2.1.4 The Air Force will provide to the contractor Title V Operating Permit for TC operation. The contractor shall be responsible for providing to the CAFB Air Program manager all compliance forms as listed in CAFB Title V Implementation Guide.

4.2.2 The Contractor shall be responsible for all TC spares, and shall act as the Inventory Control Point (ICP) for such all non-DLA managed items.

4.3 MRC, EHSEF and ESF UTILIZATION AND MAINTENANCE

4.3.1 The Air Force is responsible for facility maintenance IAW local Base CE practice. Any disputes between the Contractor and Base CE will be directed to the Contracting Officer for resolution in consultation with HQ AMC.

4.3.2 The Air Force will provide to the Contractor, on a non-interference basis, the use of a 40K forklift, two air start carts, and a suitable aircraft engine tow vehicle.

5.0 The contractor shall maintain an Engine Storage Plan to include (but not be limited to): Engine storage security (building); and Engine Storage Inspection Checklist.

6.0 The Contractor shall maintain an Emergency Evacuation Plan for Serviceable Propulsion Systems. This plan shall include (but not be limited to): 24 hour/7 days a week access to government for emergencies; 24 hour/7 days a week access for fire department; disaster response plan (terrorist threat, exercises).

6.1 The Contractor Facility Manager shall allow the Air Force to store Government-owned equipment in the MRC and Engine TC run bay on a space-available, non-interference basis during natural disasters and/or directed base evacuations. Contractor accountability for such equipment is not required.

7.0 GOVERNMENT FURNISHED EQUIPMENT (GFE)

7.1 GFE to be provided to the Contractor by the Air Force is identified at Attachment 1 annex I Tables A - C.

7.2 The Contractor and Air Force have reviewed the GFE list at turnover to the Contractor. This list will be maintained and reviewed again when the assets are returned to the Air Force. The Contractor shall be responsible for repair or replacement of assets beyond normal wear and tear.

7.3 The Contractor is authorized to make modifications, updates, and/or configuration changes to government furnished tools at his discretion in response to Original Equipment Manufacture -issued tools bulletins and maintenance process improvements.

8.0 BUDGET INPUTS

The Contractor shall submit budgetary estimates for POL, consumables (to include Hazardous Materials) and repair of reparable.